Personal Data

Name : AR-56
Sex : female
Age : 56

Numerical Data Analysis

PARAMETERS OF THE IRIS :	S	D
Diameter (pix) =	406	406
Area (pix)	129462	129462
PARAMETERS OF THE PUPILLARY BORDER :		
Diameter (pix)	128	122
Diameter of the pupil in relation to iris (%)	31	30
Normal for current age 21-25%	Mydriasis	Mydriasis
Pupil border deformation degree (normal:0%...5%)	10	6
PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :		
Distance between the pupil and iris centers (%)	5.42	3.45
Normal (lower than 5% of above) or pathology	Pathology	Normal
PARAMETERS OF THE APPROXIMATE ELLIPSE		
Ellipseness degree of the pupil (normal: 95% ... 100%)	91	95
	Pathology	Normal
Pupil form type	ellipse	chord
	Pathology	Pathology
PARAMETERS OF THE PUPILLARY MARGIN :		
Type of the form -	regular	regular
	Normal	Normal

Diagnosis

S : Frontal flatness (11:14 - 0:26) - 4.69 %
S : Basal drawing in (4:56 - 6:42) - 1.56 %
S : Frontal decentralization.
S : Oval-diagonal form of the pupil.

D : Middle-nasal protrusion (3:00 - 3:52) - 1.64 %
D : Frontal flatness (11:28 - 0:34) - 3.28 %
D : Lower nasal protrusion (4:30 - 5:36) - 1.64 %
D : Middle-temporal protrusion (7:56 - 9:10) - 1.64 %
D : Decentralization of the pupil is normal.
D : Ellipseness of the pupil is normal.

Discirculatory encephalopathy. Depression.
Blood cerebral circulation disturbance.
Urogenital disturbances.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	192	192
Perimeter (pix)	721	676
The ratio between Pupillary and Ciliary belts (%)	23.02	24.65
Normal (25..35%) or pathologic.	Spastic	Spastic
Asymmetry of pupillary belt (normal: 0..5%)	1.04	3.13
Type of the ANW form -	Normal lacerated Pathology	Normal regular Normal

D: Frontal zone of pupillary belt is constricted.
S: Frontal and basal zones of pupillary belt are constricted.
Acquired colitis. Initial manifestations of pathology in compensation state.
Nephroptosis. (stable changes).

Predisposition to allergic reactions.
Initial vertebral osteoarthrosis.
Metabolism is disturbed.

LYMPHATIC HYDROGENOUS SUBTYPE.

Diseases connected with metabolic dysfunction (arthrosis, spinal osteochondrosis, urolithic disease, cholelithic disease) are typical.